

member into retaining engagement with the electrical conductor within the socket.

14. (New) The electrical connector of Claim 13 wherein the socket insert is substantially tubular.

15. (New) The electrical connector of Claim 14 wherein the socket insert has a castellated profile.

16. (New) The electrical connector of Claim 14 wherein the socket insert has a corrugated profile.

17. (New) The electrical connector of Claim 14 wherein the electrical conductor is received within the tubular socket insert to position the socket insert between the clamping member and the electrical connector and between an opposing surface of the socket relative to the clamping member and the electrical conductor.

18. (New) The electrical connector of Claim 17 wherein an internal surface of the socket insert includes at least one of serrations or tooth-like formations.

19. (New) The electrical connector of Claim 13 wherein the socket insert comprises aluminum.

20. (New) The electrical connector of Claim 13 wherein the clamping member comprises at least one bolt, the at least one bolt being positioned in a threaded bore in the connector body.

21. (New) A socket insert for an electrical connector, the socket insert comprising a tubular member configured to be positioned within the electrical connector and to be deformed by a clamping member of the electrical connector into retaining engagement with an electrical conductor within the electrical connector.

22. (New) An electrical connector comprising:
a connector body defining a socket therein;
a clamping member coupled to the connector body adapted to secure an electrical conductor within the socket;
a substantially tubular socket insert positioned within the socket adjacent the clamping member, the socket insert being configured to be deformed by the clamping member into retaining engagement with the electrical conductor within the socket; and
wherein the electrical conductor is received within the tubular socket insert to position the socket insert between the clamping member and the electrical connector and between an opposing surface of the socket relative to the clamping member and the electrical conductor.

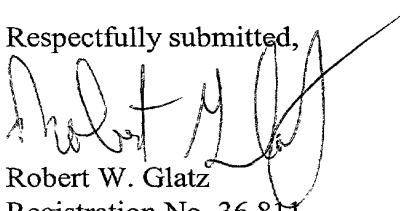
23. (New) The electrical connector of Claim 23 wherein the socket insert has at least one of a castellated or corrugated profile.

In re: David John Hollick
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REMARKS

Please enter this amendment prior to the calculation of the filing fee. The above amendments are made to place the specification including the claims in a form consistent with United States practice. The amendments to Claims 1-3 and 5-12 do not change the scope of the claims previously pending before the PCT nor are they made for purposes related to patentability but are merely style changes.

Applicants note that the amendments to Claims 1-3 and 5-12 above are based on the claims as they stood at the time of issuance of the International Preliminary Examination Report (IPER) completed March 5, 2001, a copy of which is submitted herewith, which is the same as the form in which they were originally filed.

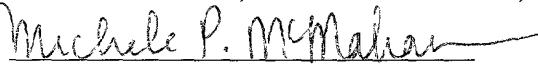
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